

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Glen E. Lee et al.

Attorney Docket No.: CISCP086/828

Application No.: 09/330,225

Examiner: Vivek Srivastava

Filed: June 10, 1999

Group: 2611

**Title: DATA TRANSMISSION OVER
MULTIPLE UPSTREAM CHANNELS
WITHIN A CABLE MODEM SYSTEM**

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to Examiner Srivastava at (703) 872-9314 at the U.S. Patent and Trademark Office on November 13, 2003

Signed: Mary _____

Mary R. Olynick

AMENDMENT D

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated 13 August 2003, please consider the remarks regarding the above-identified patent application as follows:

Remarks/Arguments begin on page 2 of this paper.

PATENT

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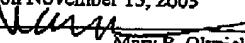
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Title: DATA TRANSMISSION OVER
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 Trademark Office on November 13, 2003
 Signed: 
 Mary R. Olynick

AMENDMENT TRANSMITTAL

Mail Stop Non-Fee Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	62	MINUS	62	0	x 9 =	x 18 =
Independent Claims	9	MINUS	9	0	x 42 =	x 84 =
Multiple Dependent Claim Present and Fee Not Previously Paid					\$140.00	\$280.00
				Total	\$	

- Applicant(s) hereby petition for a extension(s) of time to respond to the aforementioned Office Action.
- Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- Enclosed is our Check No. _____ in the amount of \$ _____ to cover the RCE fee and additional claim fee and extension of time fees.
- Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISCP086).

Respectfully submitted,
 BEYER WEAVER & THOMAS, LLP


 Mary R. Olynick
 Reg. No. 42,963

P.O. Box 778
 Berkeley, CA 94704-0778

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FACSIMILE COVER SHEET

November 13, 2003

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Sender: Mary Olynick
Our Ref. No.: CISCP086

Re: 09/330,225

Pages Including Cover Sheet(s): 6

MESSAGE: Please enter the attached amendment and remarks and forward to Examiner Vivek Srivastava.

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